

Questions & Answers
Avalanche Store
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What is riser "Boxed In" mean? I would recommend a watertight well seal. This is standard seal that is unvented and will not allow air/water into the well. (Some well caps are vented for air).

As stated in the bid specification the area is susceptible to flooding. It is understood that standard potable well caps are designed to prevent water/air infiltration. However, well caps at or just above ground level tend to be damaged compromising water/air seal integrity. "Boxing in" the well casing above grade prevents damage to the well cap and the electrical line and protects the integrity of the well during a flood event.

How many feet above grade should the well casing be?

Final elevation of the top of the well casing will be determined following the on-site meeting. However, if feet of casing above grade is needed for bidding purposes then it is anticipated that the well casing will be extended 4 feet above grade.